

FIG. 1A

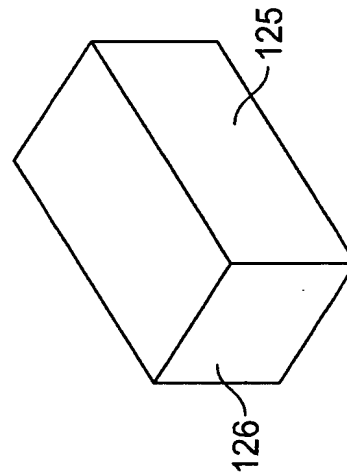


FIG. 1B

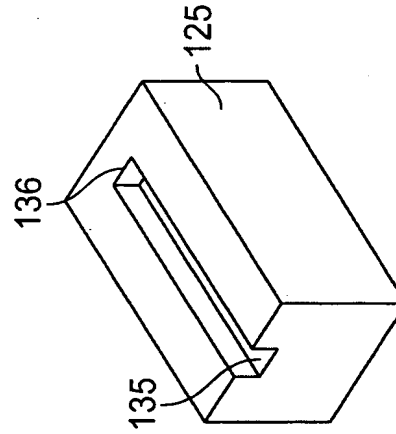
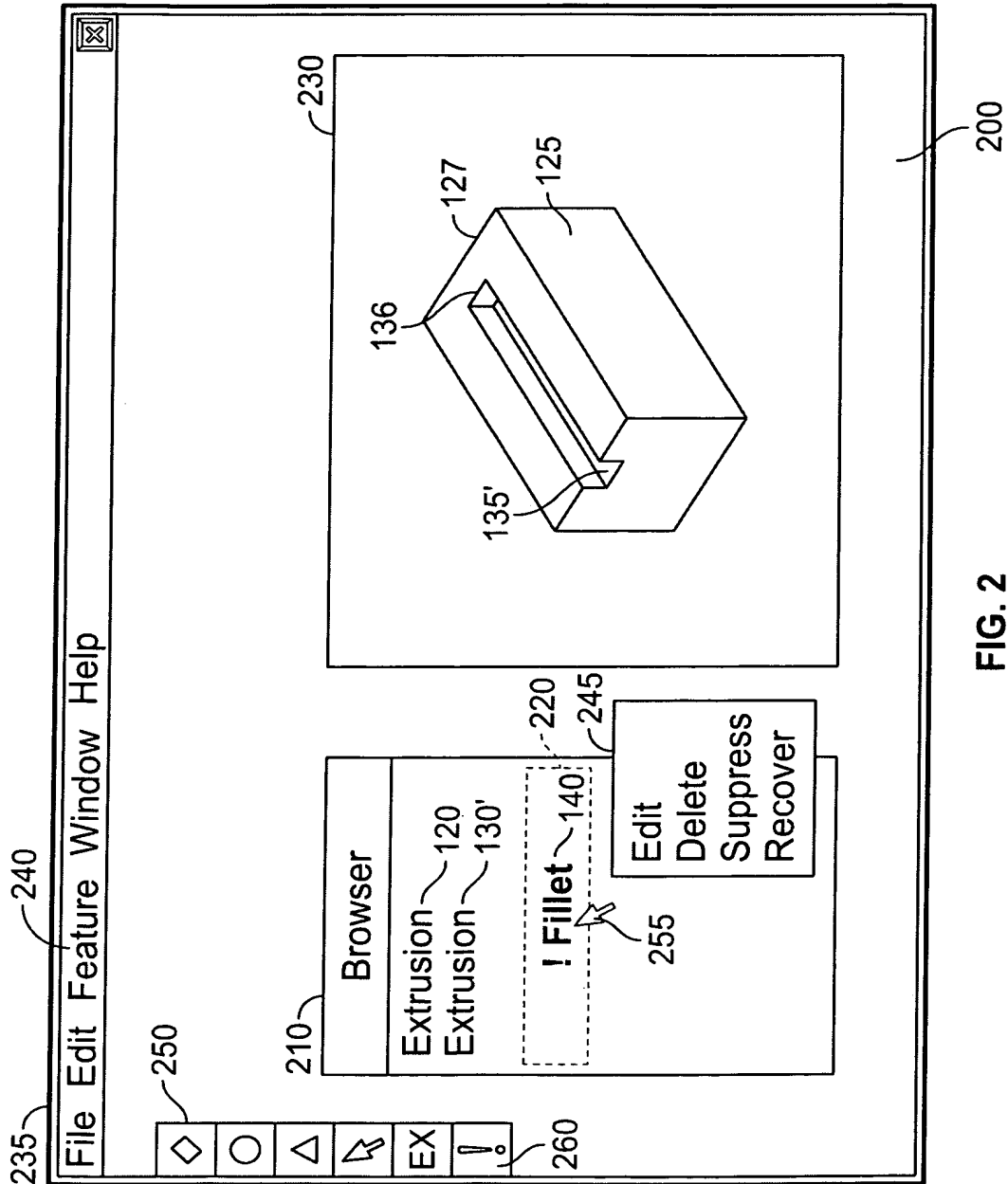
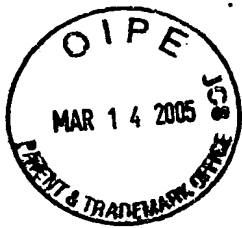


FIG. 1C



200

FIG. 2

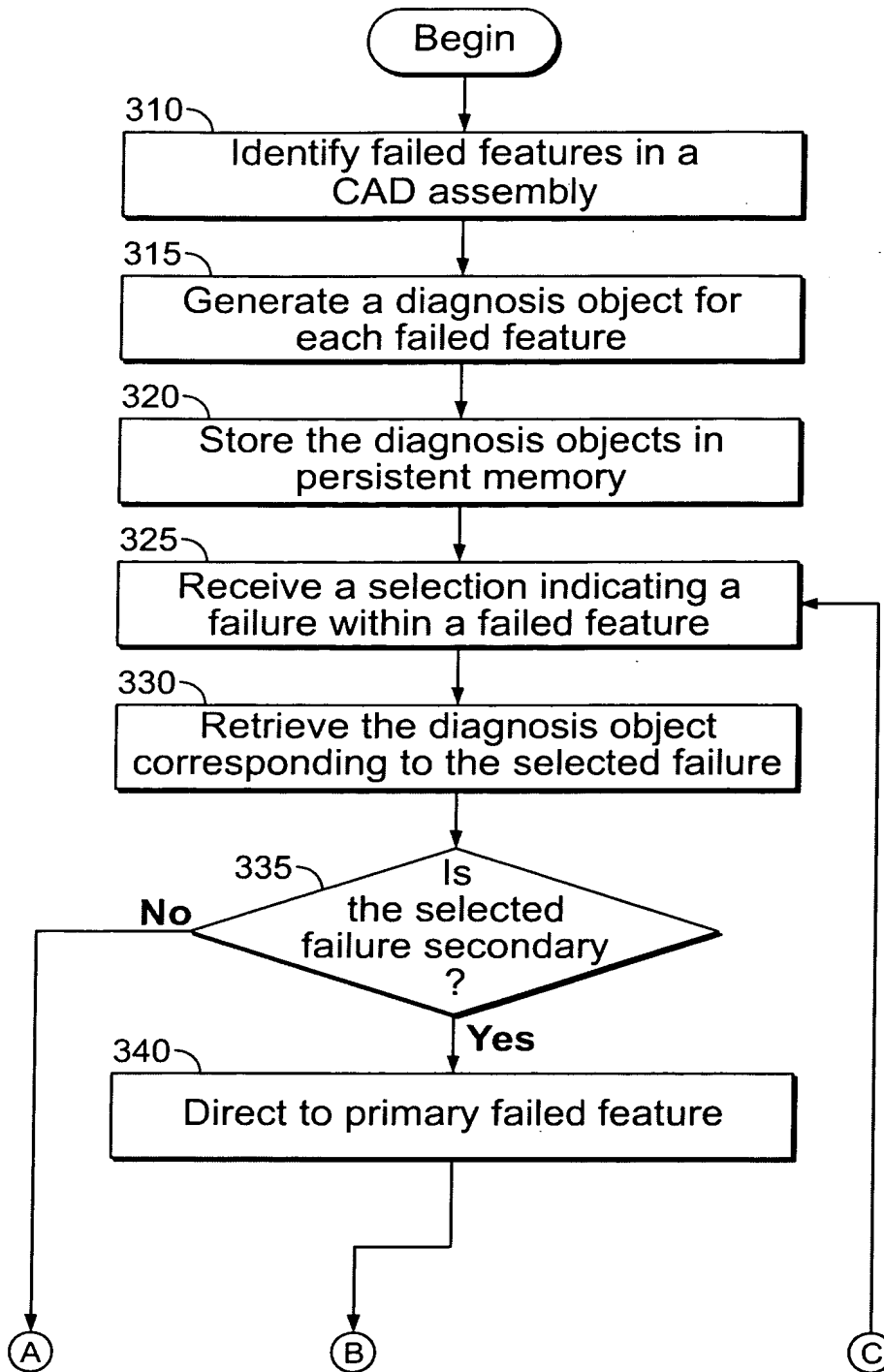


FIG. 3A

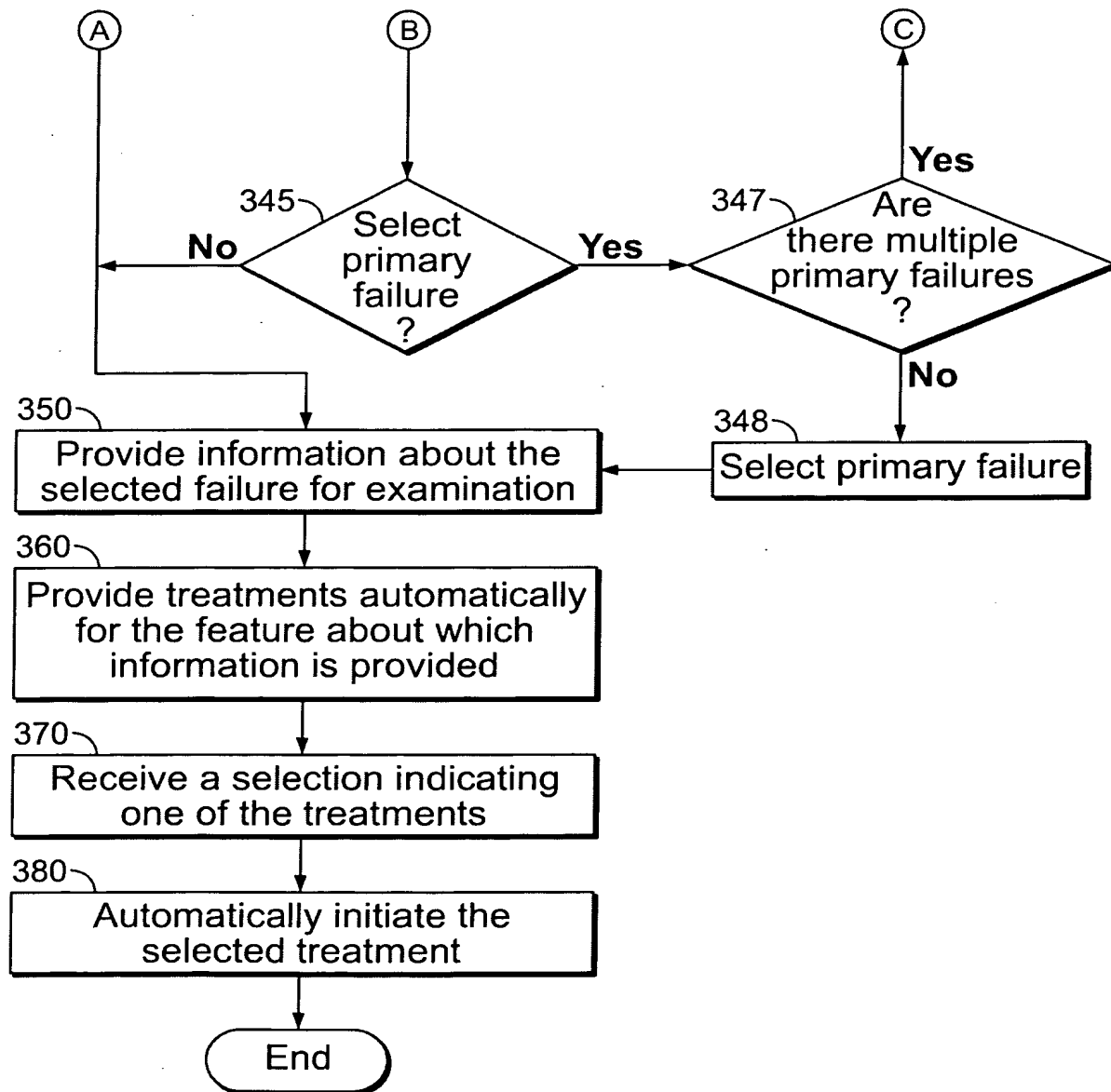


FIG. 3B

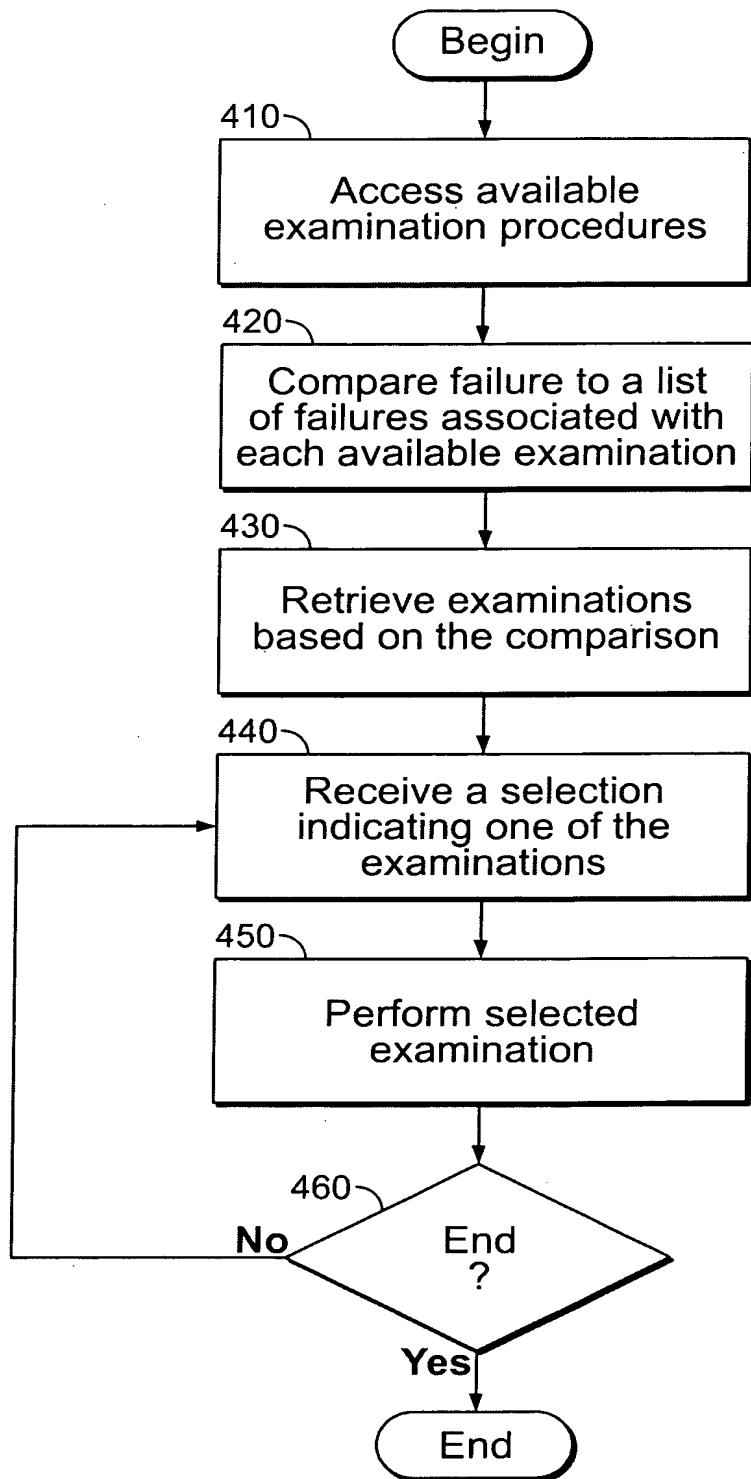


FIG. 4

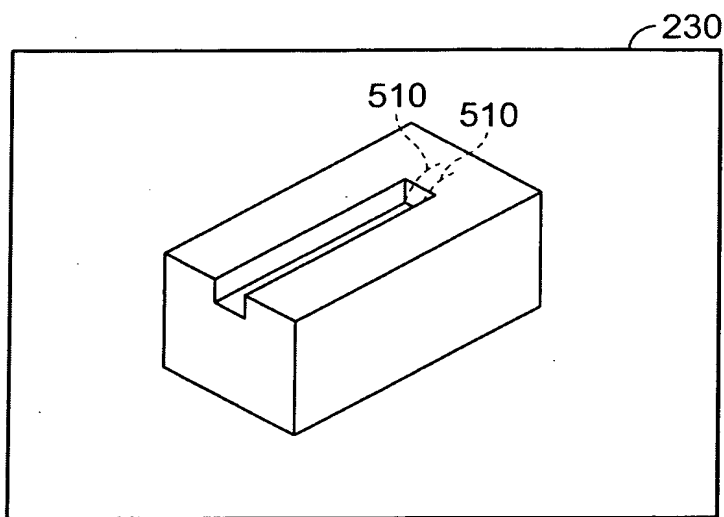


FIG. 5

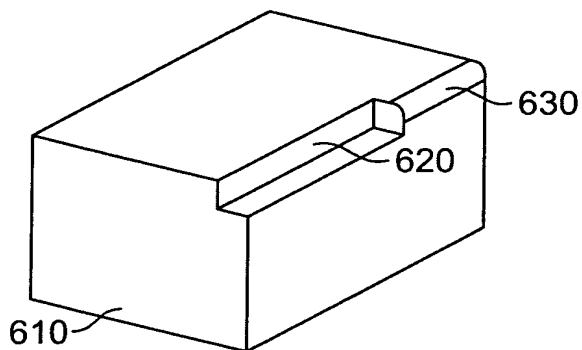


FIG. 6A

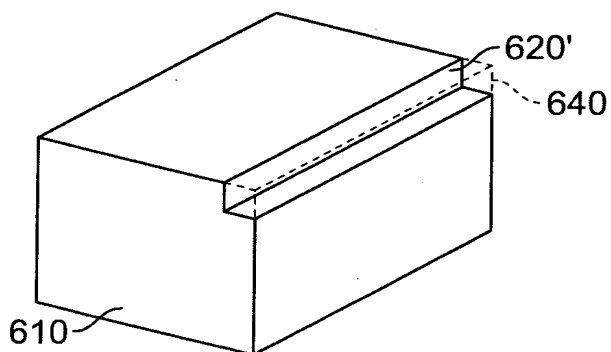
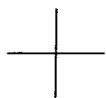


FIG. 6B



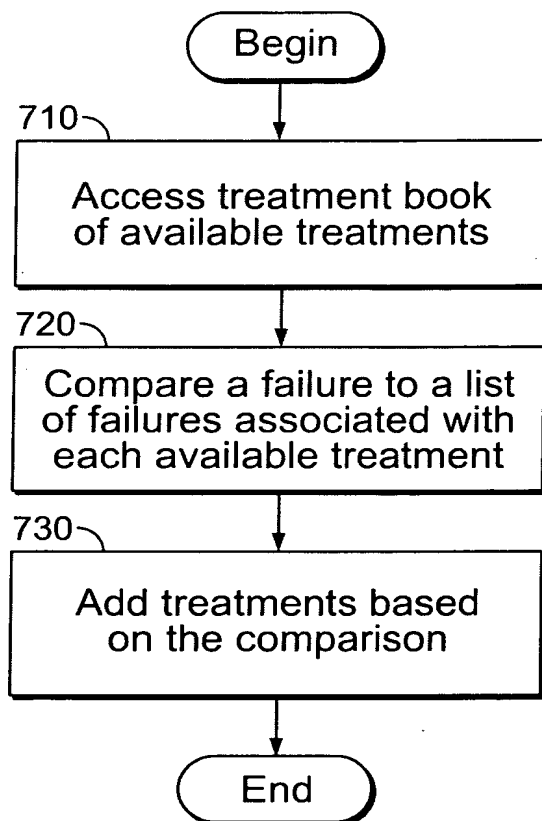


FIG. 7

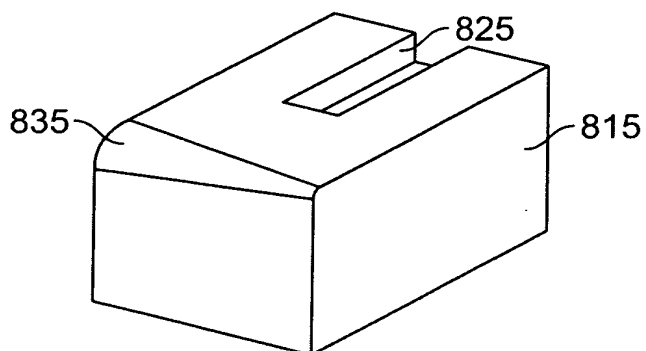
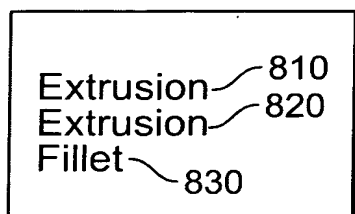


FIG. 8A

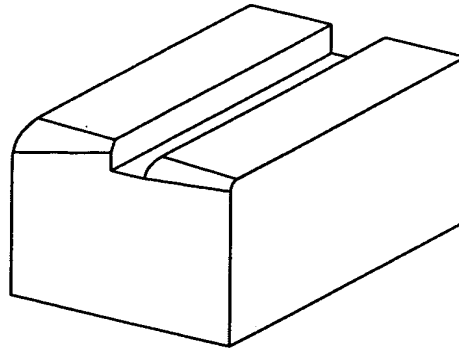


FIG. 8B

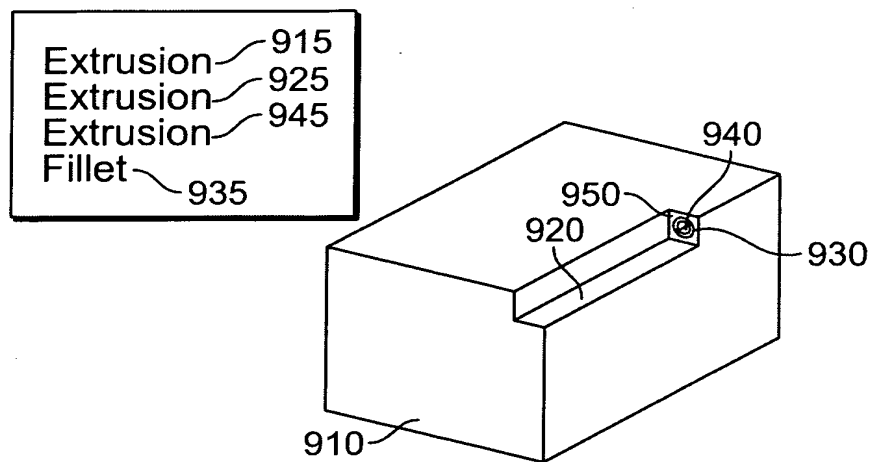


FIG. 9A

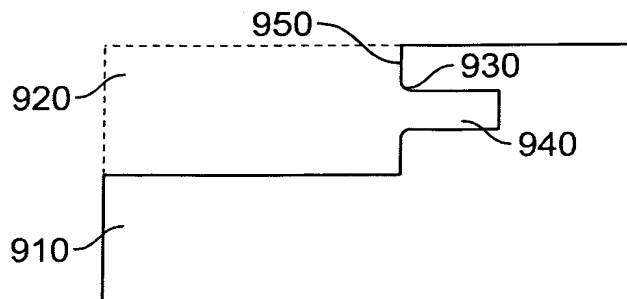


FIG. 9B



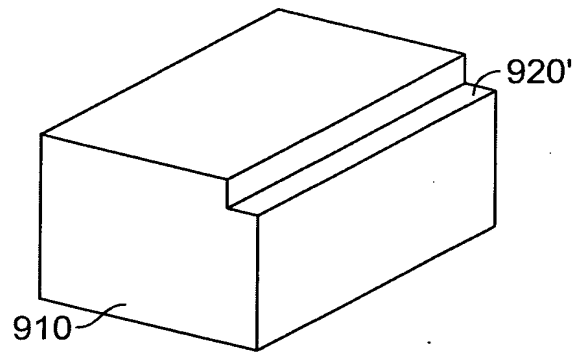


FIG. 9C

1010

✓ Select
Examine
Treat

940

Extrusion : Lost face dependency
Fillet : Lost edge dependency

930

Next

1020

Fillet 930 is a secondary failure. Better results
may be obtained by selecting extrusion 940.

Select extrusion 940 ?

Yes

No

FIG. 10





1110

<p>Select ✓ Examine Treat</p> <p><input type="button" value="Back"/> <input type="button" value="Next"/></p>	<p>Lost face dependency - A reference face in extrusion 920 cannot be found. View execution steps ?</p> <p><input type="button" value="Yes"/> <input type="button" value="No"/></p>
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FIG. 11

1210

<p>Select Examine ✓ Treat</p> <p><input type="button" value="Back"/> <input type="button" value="Finish"/></p>	<p>Edit Delete Suppress Edit - Extrusion 920 length</p>
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1220

<p>Extrusion 920 length is 7.5 Maximum length is 6.73 Desired length ? <input type="text"/></p> <p><input type="button" value="Cancel"/> <input type="button" value="Apply"/></p>

FIG. 12



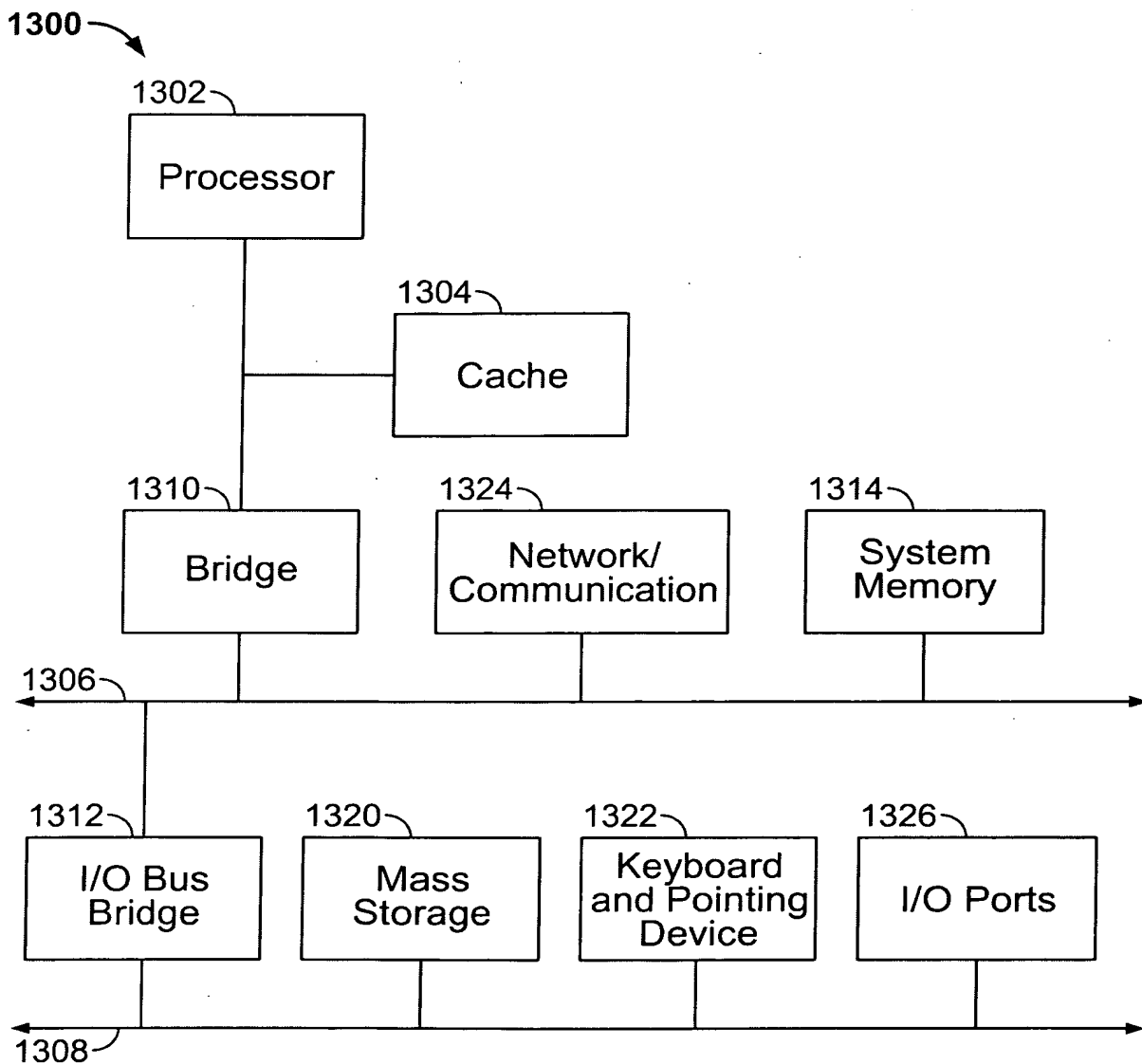


FIG. 13

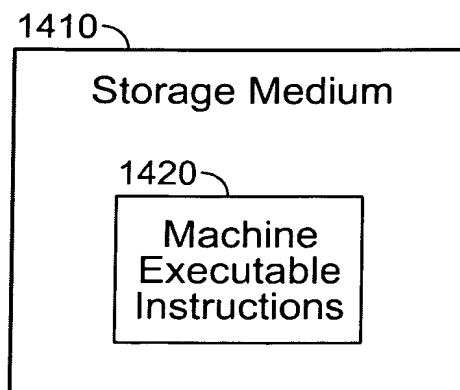


FIG. 14